

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/681,788
Source: IFW16
Date Processed by STIC: 02/13/2007

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IFW16

RAW SEQUENCE LISTING

DATE: 02/13/2007

PATENT APPLICATION: US/10/681,788

TIME: 13:52:07

Input Set : N:\efs\02_13_07\10681788_efs\Sequence_Listing.txt

Output Set: N:\CRF4\02132007\J681788.raw

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3 <110> APPLICANT: The Curators of the University of Missouri
4     Zaghouani, Habib
5     Gregg, Randall
7 <120> TITLE OF INVENTION: Sustained treatment of type-1 diabetes after expression of
8     predisposition markers
10 <130> FILE REFERENCE: 07316.0002.CPUS01
12 <140> CURRENT APPLICATION NUMBER: 10/681,788
13 <141> CURRENT FILING DATE: 2003-10-08
15 <150> PRIOR APPLICATION NUMBER: 60/371,663
16 <151> PRIOR FILING DATE: 2002-04-09
18 <150> PRIOR APPLICATION NUMBER: PCT/US03/10700
19 <151> PRIOR FILING DATE: 2003-04-08
21 <160> NUMBER OF SEQ ID NOS: 4
23 <170> SOFTWARE: PatentIn version 3.4
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 15
27 <212> TYPE: PRT
28 <213> ORGANISM: Gallus sp.
31 <220> FEATURE:
32 <221> NAME/KEY: MISC_FEATURE
33 <223> OTHER INFORMATION: Amino acids residues 9-23 of insulin beta chain
35 <400> SEQUENCE: 1
37 Ser His Leu Val Glu Ala Leu Tyr Leu Val Cys Gly Glu Arg Gly
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42 <211> LENGTH: 15
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44 <213> ORGANISM: Various species
47 <220> FEATURE:
48 <221> NAME/KEY: MISC_FEATURE
49 <223> OTHER INFORMATION: Amino acid residues 11-25 of HEL.
51 <400> SEQUENCE: 2
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58 <211> LENGTH: 20
59 <212> TYPE: PRT
60 <213> ORGANISM: Various Species
63 <220> FEATURE:
64 <221> NAME/KEY: MISC_FEATURE
65 <223> OTHER INFORMATION: Amino acid residues 206-220 of GAD 65
67 <400> SEQUENCE: 3
69 Ser Arg Leu Ser Lys Val Ala Pro Val Ile Lys Ala Arg Met Met Glu

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70 1          5          10          15
73 Tyr Gly Thr Thr
74          20
77 <210> SEQ ID NO: 4
78 <211> LENGTH: 15
79 <212> TYPE: PRT
80 <213> ORGANISM: Various Species
83 <220> FEATURE:
84 <221> NAME/KEY: MISC_FEATURE
85 <223> OTHER INFORMATION: Amino acid residues 206-220 of GAD 65
87 <400> SEQUENCE: 4
89 Thr Tyr Glu Ile Ala Pro Val Phe Val Leu Leu Glu Tyr Val Thr
90 1          5          10          15
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/681,788

DATE: 02/13/2007

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